

## CURRENT LITERATURE

*Edited by J. GORDON EDWARDS*

## General

**Hatch, M. H.** 1954. The broader implications of the development of entomology in the Pacific Northwest. (Mention of Coleopterists.) *Proc. Ent. Soc. British Columbia*. 50:7-15. **Hemming, F.** 1954. Notice of proposed suspension of the Rules in certain cases for the avoidance of confusion in the validation of current nomenclatorial practice (A.,N.S., 18). *Pan-Pac. Ent.* 30(3):179-80. **Swezey, O. H.** 1954. Forest entomology in Hawaii—an annotated check-list of the insect faunas of the various components of the Hawaiian forests. B. P. Bishop Museum Spec. Publ. 44:1-266, 32 figs. **Trissot, A. N.** et al. 1954. A brief history of entomology in Florida. (Mentions several Coleoptera specialists.) *Florida Ent.* 37(2):51-71. **Richmond, H. A.** 1954. Forest insect surveys. *Proc. Ent. Soc. British Columbia* 50:28-30. **Spencer, G. J.** 1954. Two decades of household pests in Vancouver, B. C. (A summary of inquiries.) *Proc. Ent. Soc. British Columbia* 50:32-37, 1 chart. **Weber, N. A.** 1954. Insect fauna of an Iraq oasis, The City of Baghdad. (Short paragraph on beetles.) *Ent. News* 65(8):203-206.

## Anthribidae

**Sleeper, E. L.** 1954. New Rhyngophora, I. (*Gymnognathus*, *Ischnocerus*, *Stenocorus*, & *Ormiscus*.) *Ohio Jour. Sci.* 54(2):117-25, 7 figs.

## Buprestidae

**Cobos, A.** 1953. Revisión de las *Ectinogonia* Spinola s. str. (key to spp. on 51-54.) *Rev. Chilena Hist. Nat.* 3:41-68, 4 figs., 1 pl., 1 map. **Davis, J. J.** 1954. Insects of Indiana in 1953. (Economic status of some *Agrilus* & *Chrysobothris*.) *Proc. Indiana Acad. Sci.* 63:152-56. **Helfer, J.** 1954. A new *Hippomelas* from California. *Pan-Pac. Ent.* 30(2):117-18. **Knoll, J. N.** 1954. Five new species of Buprestidae. (*Acmaeodera*, *Agrilus*, *Chrysobothris*, & *Taphrocercus*.) *Ohio Jour. Sci.* 54(1):27-30, 12 figs. **Olave, O.** 1953. Una nueva especie Chilena de Buprestidae, *Curis* (*Cylindrophora*) *iricolor* n. sp. *Rev. Chilena Hist. Nat.* 3: p. 22. **Olave, O.** 1953a. *Buprestis novemmaculata* L. en Chile. *Rev. Chilena Hist. Nat.* 3:74.

## Cantharidae

**Fender, K. M.** 1954. On some *Malthodes*. (no keys) *Pan-Pac. Ent.* 30(2):131-32.

## Cerambycidae

**Cerda, G.** 1953. Cerambicido de Europa colectado en Chile. *Rev. Chilena Hist. Nat.* 3: p. 116. **Cerda, G.** 1953a. Nuevos Cerambicidos chilenos. (no keys.) *Rev. Chilena Hist. Nat.* 3:135-39. **Cerda, G.** 1953b. Contribución al estudio de los Cerambicidos chilenos. *Rev. Chilena Hist. Nat.* 3:180-81. **Leech, H. B.** 1954. *Leptidiella brevipennis* (Mulsant) reared from Toyon. *Pan-Pac. Ent.* 30(2): p. 158.

## Chrysomelidae

**Davis, J. J.** 1954. Insects of Indiana in 1953. (Economic status of some *Ceratoma*, *Chaetocnema*, *Epitrix*, & *Galerucella*.) *Proc. Indiana Acad. Sci.* 63:152-56. **Gould, G. E.** 1954. Is the potato flea-beetle becoming resistant to

DDT? Proc. Indiana Acad. Sci. 63:143 (abstract). **Monros, F.** 1953. Revisión sistemática de las Clytrinae de la Argentina, Paraguay, Uruguay, & Chile. (keys to tribes, genera, spp., & subspp.) Acta Zool. Lilloana 14:5-274, 404 figs. **Monros, F.** 1954. Notes and synonyms in Chrysomelidae. (10 genera.) Proc. Ent. Soc. Wash. 56(1):23-26, 3 figs. **Monros, F.** 1954. Megalopus jacobyi, nueva plaga de Solanaceae en el nor-oeste Argentino, con notas sobre biología y taxonomía de Megalopinae. (no keys.) Rev. Agron. Noroeste Argentino 1(2):167-79, 18 figs.

#### Coccinellidae

**Tissot, A. N.** et al. 1954. A brief history of the introduction of Cryptolaemus montrouzieri in Florida. Florida Ent. 37(2):54, 69.

#### Curculionidae

**Davis, J. J.** 1954. Insects of Indiana in 1953. (economic status of Brachyrhinus ovatus, Hypera punctata, & Lixus concavus) Proc. Indiana Acad. Sci. 63:152-56. **Pereira Filho, T.** 1954. Fauna do Distrito Federal. XI: Sobre a genitália de Entimus imperialis (Forster 1771). Rev. Brasileira Biol. 14(3):263-67, 12 figs. **Rings, R. W.** 1954. Comparative effectiveness of five radioisotopes in studying dispersal of Conotrachelus nenuphar. Ohio Jour. Sci. 54(4):231-36, 1 fig. **Sleeper, E. L.** 1954. New Rhynchophora. I. (Myrmex, 6 spp., Neotylopterus, 1 n. sp., & Thysanocnemis, 2 n. spp.) Ohio Jour. Sci. 54(2):117-25, 7 figs. **Sleeper, E. L.** 1954a. New Rhynchophora. II. (1 n. sp. of: Anchonus, Centrinogyna, Conotrachelus, Erethistes, Eulechriops, Gerstaekeria, Paracamptus, Pentarthrinus, Pseudacamptus, Rhyssematus, & Smicraulax, and 2 n. spp. of Trichobaris) Ohio Jour. Sci. 54(3):180-86, 6 figs. **Vaurie, P.** 1954. New spp. of Calendra from Mexico, with notes on others. (2 n. spp.) American Mus. Nov. No. 1681, pp 1-8.

#### Dermestidae

**Davis, J. J.** 1954. Insects of Indiana in 1953. (Economic status of Attagenus piceus) Proc. Indiana Acad. Sci. 63:152-56.

#### Elateridae

**Davis, J. J.** 1954. Insects of Indiana for 1953. (Economic status) Proc. Indiana Acad. Sci. 63:152-56. **Dobrovsky, T. M.** 1954. Laboratory observations on Conoderus vagus Candèze. (Biological) Florida Ent. 37(3):123-31.

#### Elmidae

**Chandler, H. P.** 1954. New genera and species of Elmidae from California. (Atractelmis, Optioservus, & Rhiselmis) Pan-Pac. Ent. 30(2):125-31, 3 figs. **Sanderson, M. W.** 1954. A revision of the Nearctic genera of Elmidae (Cont'd from Jour. Kans. Ent. Soc. vol 26). (no keys in this part). Jour. Kansas Ent. Soc. 27(1):1-13, 19 figs., 1 pl.

#### Hydrophilidae

**Travassos, L.** 1954. Contribuição para o conhecimento dos Nematódeos parasitos de Coléopteros aquáticos. (especially the parasites of Hydrophilus ater) Rev. Brasileira Biol. 14(2):143-51, 6 figs.

#### Meloidae

**Selander, R. B.** 1954. Notes on Mexican Meloidae. (host plant records for 35 spp., key to 2 spp. of Linsleya on p. 89) Jour. Kansas Ent. Soc. 27(3):84-97, 14 figs., 1 pl.

**Melyridae**

**Moore, I.** 1954. Notes on *Endeodes* LeConte, with a description of a new species from Baja California. (key on p. 196). *Pan-Pac. Ent.* 30(3):195-98, no figs. **Wittmer, W.** 1954. Malacodermata Neotropicales; Contribución a su conocimiento. (synonymical notes on some *Silisogaster*, *Polemius*, *Lenticornis*, *Silis*, *Tucumanium*, & *Attalus*). *Neotropica* 1:29-31.

**Paussidae**

**Pallister, J. C.** 1954. *Homopterus hondurensis* Darlington from Yucatan, Mexico. *Bull. Brooklyn Ent. Soc.* 49(1):27-28.

**Pselaphidae**

**Borgmeir, O. F. M.** 1954. Zur Kenntniss der termitophilen Pselaphiden Brasiliens. (genera *Syrmocerus*, *Hamotocellus*, *Hamotus*, *Apharus*, *Termitotyrus* n. gen., & *Neotyrus*) *Rev. Brasileira Biol.* 14(2):201-14, 39 figs., 10 refs. **Park, O.** 1954. The Pselaphidae of South Bimini Island, Bahamas, British West Indies. (keys to all spp.; 7 n. spp., 3 n. genn.) *American Mus. Nov. No.* 1674, pp. 1-25, 22 figs.

**Scarabaeidae**

**Davis, J. J.** 1954. Insects of Indiana in 1953. (economic status of *Popillia japonica*). *Proc. Indiana Acad. Sci.* 63:152-56. **Howden, H. F.** 1954. A review of the genus *Podolasia* Harold. (key to males on pp. 3-4; 4 n. spp.) *American Mus. Nov. No.* 1661, pp. 1-11, 15 figs. **Martinez, A.** 1953. Nuevas especies de *Oogenius* Solier. (Keys to spp. of subgenera). *Rev. Chilena Hist. Nat.* 3:75-86, 11 figs. **Martinez, A.** 1954. *Scarabaeoidea Neotropica, I.* (*Vulcania* & *Pseudepilissus* as n. names for *Oxylygyrus politus* & 2 spp. of *Canthon*) *Neotropica* 1:27-28. **Pereira, F. S.** 1953. Notas sinonimicas. (Synonyms of a great many genera & spp.; key to 2 spp. *Peltecanthon* on p. 399) *Dusenica* 4:387-402, 12 figs. **Pereira, Pe. T. S.** 1954. A new myrmeaophilous scarabaeid beetle from the Philippine Islands with a review of *Haroldius*. *Psyche* 61(1):1-8, 10 figs. **Polivka, J. B.** 1954. The seasonal behavior of the Japanese Beetle in Ohio. *Ohio Jour. Sci.* 54(1):59-2. **Vaurie, P.** 1954. New Synonymy in *Diplotaxis*. *Bull. Brooklyn Ent. Soc.* 49(2):49-54.

**Scolytidae**

**Davis, J. J.** 1954. Insects of Indiana in 1953. (economic status of *Hylastinus obscura*) *Proc. Indiana Acad. Sci.* 63:152-56. **Smith, R. H. & F. Mergen,** 1954. A bark beetle attacking scions of grafted slash pines. *Jour. Forestry* 52(11):864-65.

**Review****BRUTFURSORGE — UND BRUT-  
PFLEGEINSTINKTE DER KAFER**

Von Lengerken, Hanns. 1954. Second edition. 383 pp, 241 illustrations. Published by Akad. Verlagsgesellschaft Geest & Portig. K.-G., Leipzig Cl, Sternwartenstrasse 8, Germany. Price DM 29.

Professor von Lengerken's comprehensive and well illustrated work dealing

with the brood care and brood rearing instinct of beetles should be of particular interest to anyone concerned with the habits and biology of Coleoptera. The scope of the book is world wide, summarizing much of the literature on the habits of Coleoptera. Scolytidae, leaf-rolling weevils, some Cerambycidae and many of the Scarabaeidae are dealt with at length, with diagrams and pictures of the larvae and brood cells serving as an excellent supplement to the text.

(H. F. Howden)